Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001								10072051					
CLAIMS AS FILED - PART I (Column 1)					(Column 2)		SMAL TYPE	SMALL ENTITY TYPE		OTHER THAN OR SMALL ENTITY			
TOTAL CLAIMS			29				RAT	Έ	FEE		RATE	FEE	
FOR			NUMBER FILED		NUMBER EXTRA		BASIC	FEE	370.00	OR	BASIC FEE	740.00	
TOTAL CHARGEABLE CLAIMS			32 _minus 20=		* 12		X\$ 9			OR	X\$18=	916	
INDEPENDENT CLAIMS				nus 3 ≈	* 24		X42				X84=		
MU	LTIPLE DEPEN	IDENT CLAIM P	RESENT							OR		336.0	
* If the difference in column 1 is less than zero, enter "0" in column 2							+140			OR	+280=	20,00	
								4L		OR	TOTAL	1572	
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)							SMALL ENTITY			OR	OTHER THAN R SMALL ENTITY		
AMENDMENTA		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVIO PAID	HEST IBER OUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=		
	Independent	*	Minus	***		=	X42	_		OR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+140				+280=		
(Column 1) (Column 2) (Column 3)								TAL		OR	TOTAL		
								FEE		OR	ADDIT. FEE		
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI	HEST	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=	1	
	Independent	*	Minus	***		=	X42	=		OR	X84=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM							+140)=		OR	+280=		
							TC ADDIT.	TAL	j	OR	TOTAL ADDIT. FEE		
_	PT - P	(Column 1)			mn 2)	(Column 3)							
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER OUSLY FOR	PRESENT EXTRA	RAT	Ε	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=		
	Independent	*	Minus	***		=	X42	=		OR	X84=		
	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM]						
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.										OR	+280=		
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ****If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.													